

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/03/2003

David B. Smith Michael Best & Friedrich LLP 100 East Wisconsin Avenue Milwaukee, WI 53202-4108 EXAMINER

GONZALEZ, JULIO C

ART UNIT

CLASS-SUBCLASS

2834

310-179000

DATE MAILED: 09/03/2003

APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/911,188	07/23/2001	Jeffrey C. Hessenberger	066042-9262-00	2352

TITLE OF INVENTION: FIELD ASSEMBLY AND METHODS FOR ASSEMBLING A FIELD ASSEMBLY

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300	\$300	\$1600	12/03/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status.
 See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents Alexandria, Virginia 22313-1450 or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where

appropriate. All further cor indicated unless corrected t maintenance fee notification	respondence including the Foolow or directed otherwise as.	atent, advance ord in Block 1, by (a)	ders and notification specifying a new co	of maintenance fee orrespondence addr	es will be mailed to the current ess; and/or (b) indicating a sepa	correspondence address as arate "FEE ADDRESS" for
		with any corrections or	use Block 1)	Fee(s) Transmittal. papers. Each addit	This certificate cannot be used a ional paper, such as an assignment	for any other accompanying
100 East Wisconsin	Note: A certificate of mailing can only be used for domestic mailings of poison of positions of the polyment of polyment of positions of the polyment of p				smission g deposited with the United st class mail in an envelope above, or being facsimile ow.	
						(Depositor's name)
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CFR 1.363). Change of corresponde Address form PTO/SB/12 "Fee Address" indicating PTO/SB/47; Rev 03-02 of Number is required. ASSIGNEE NAME AND PLEASE NOTE: Unless been previously submitte. (A) NAME OF ASSIGNITED PLEASE Check the appropriate data. The following fee(s) are Issue Fee Publication Fee Advance Order - # of the state of the	ence address (or Change of C 22) attached. on (or "Fee Address" Indicator more recent) attached. Use PRESIDENCE DATA TO Be an assignee is identified beld to the USPTO or is being s EE assignee category or category enclosed: Copies	orrespondence ion form of a Customer E PRINTED ON T ow, no assignee da ubmitted under sep (B	names of up to agents OR, altern firm (having as a agent) and the na attorneys or agen will be printed. THE PATENT (print of ata will appear on the parate cover. Complete) RESIDENCE: (CIT inted on the patent): Payment of Fee(s): A check in the am Payment by credit Payment by credit Pipeposit Account Nu	3 registered paten atively. (2) the nar member a register mes of up to 2 re is. If no name is library and STATE OR (2) individual ount of the fee(s) is card. Form PTO-20 ereby authorized by mber	t attorneys or 1	ate when an assignment has ignment. roup entity
other than the applicant; interest as shown by the red This collection of informa obtain or retain a benefit! application. Confidentiality estimated to take 12 minut completed application for	d Publication Fee (if require a registered attorney or age cords of the United States Patton is required by 37 CFR by the public which is to fix is governed by 35 U.S.C. It is to complete, including gament to the USPTO. Time will the amount of time your his burden, should be sent to Office, U.S. Department of END FEES OR COMPLE for Patents, Alexandria, Virg	tent; or the assigne tent and Trademark 1.311. The information of the US 22 and 37 CFR 1.1 thering, preparing.	e or other party in k Office. Nation is required to PTO to process) an 4. This collection is, and submitting the			

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David B. Smith			GONZALE	GONZALEZ, JULIO C	
	Michael Best & Friedrich LLP 100 East Wisconsin Avenue			PAPER NUMBER	
Milwaukee, WI 532	202-4108		2834		
			DATE MAILED: 09/03/200	3	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 189 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 189 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

By other than a small entity.....\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.